

LISTING OF THE CLAIMS

The following is a complete listing of all the claims in the application, with an indication of the status of each:

- 1 1. (Currently amended) A process for managing business, technical and operational data
2 which uses a single interface in a shared space environment over the Internet comprising
3 the steps of:
 - 4 providing a supplier portal from which new guests indicate, using a Graphical
5 User Interface (GUI) of the supplier portal Web page, whether they are a registered user
6 or not;
7 determining whether a guest is a registered user from input by the guest, and if not
8 a registered user, prompting the guest to select "Register" to link to guest registration
9 (GR) where they can obtain a Web userid/password that enables them to register obtain
10 user-level registration for any of global procurement applications available under the
11 supplier portal;
12 when a guest obtains a Web userid/password in GR, storing guest information in a
13 GR data store;
14 determining whether any applications have been authorized for a registered guest
15 and, if not, prompting the guest to register for restricted applications in a portal common
16 registration (PCR) where information is stored in a PCR data store throughout an
17 application's approval cycle;
18 accessing information from the GR data store to automatically build a customized
19 home page for the guest, this home page being modified and updated as the guest's
20 requests for access to applications get approved;
21 determining whether approval is needed for a requested application and, if so,
22 sending by email a request for approval to the application administrator and receiving a
23 response from the application administrator; and

24 storing links to all applications for which the guest is approved, these links being
25 reflected in the personalized supplier portal home page which displays a list of links to all
26 of the applications for which the guest has been registered and authorized.

1 2. (Original) The process for managing business, technical and operational data as
2 recited in claim 1, further comprising the steps of:
3 defining 1 to n level approval cycles a user must go through to get authorized to
4 access an application;
5 logging in by a registered guest by inputting the guest's userid/password once for
6 each session, as long as applications requested by the guest are in a same realm; and
7 invoking by a logged in guest any of their approved applications by simply
8 clicking the link to the desired application in the guest's customized home page.

1 3. (Original) The process for managing business, technical and operational data as
2 recited in claim 2, wherein the approval cycles are customizable for each application.

1 4. (Original) The process for managing business, technical and operational data as
2 recited in claim 2, wherein the approval cycles are defined for a section of an application,
3 providing a finer level of access control.

1 5. (Original) The process for managing business, technical and operational data as
2 recited in claim 2, wherein application specific registration fields are defined so that a
3 registration form, unique to an application, is displayed when a user requests access to an
4 application.

1 6. (Original) The process for managing business, technical and operational data as
2 recited in claim 2, wherein guests may bookmark applications for later access, further
3 comprising the step of prompting by an application a guest to enter their userid/password

4 for authentication against data stored in the GR data store when the application is
5 accessed using a bookmark.

1 7. (Currently amended) A data processing system for managing business, technical and
2 operational data which uses a single interface in a shared space environment over the
3 Internet comprising:

4 a supplier portal from which new guests indicate, using a Graphical User Interface
5 (GUI) of the supplier portal Web page, whether they are a registered user or not;

6 means for determining whether a guest is a registered user from input by the
7 guest, and if not a registered user, prompting the guest to select "Register" to link to guest
8 registration (GR) where they can obtain a Web userid/password that enables them to
9 register obtain user-level registration for any of global procurement applications available
10 under the supplier portal;

11 a GR data store storing guest information when a guest obtains a Web
12 userid/password;

13 a portal common registration (PCR) where information is stored in a PCR data
14 store throughout an application's approval cycle;

15 means for determining whether any applications have been authorized for a
16 registered guest and, if not, prompting the guest to register for restricted applications in
17 the PCR;

18 means for accessing information from the GR data store to automatically build a
19 customized home page for the guest, this home page being modified and updated as the
20 guest's requests for access to applications get approved;

21 means for determining whether approval is needed for a requested application
22 and, if so, sending by email a request for approval to the application administrator and
23 receiving a response from the application administrator; and

24 means for storing links to all applications for which the guest is approved, these
25 links being reflected in the personalized supplier portal home page which displays a list
26 of links to all of the applications for which the guest has been registered and authorized.